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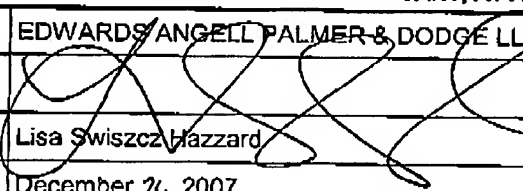
PTO/SB/21 (10-07)

Approved for use through 10/31/2007. OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/543,119 - Conf #9509
	Filing Date	July 22, 2005
	First Named Inventor	Morito Akiyama
	Art Unit	2934
	Examiner Name	K. Addison
	Attorney Docket Number	63834(70904)
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Lisa Swiszczyk		
Date	December 26, 2007	Reg. No.	44,368

BOS2 648525.1

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AMENDMENT TRANSMITTAL LETTER				Docket No. 63834(70904)	
Application No. 10/543,119 - Conf #9509	Filing Date July 22, 2005	Examiner K. Addison	Art Unit 2934		
Applicant(s): O. Penezina, et al.					
Invention: POROUS COMPOSITE MEMBRANE AND METHOD FOR MAKING THE SAME					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 20 =	0	x 50.00	0.00
Independent Claims	2	- 3 =	0	x 210.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1105</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
Lisa Swis202 Hazzard Attorney/Agent Reg. No.: 44,368				Dated: <u>December 26, 2007</u>	
EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 517-5512					

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PTO/SB/97 (09-04)  
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Application No. (if known): 10/543,119

Attorney Docket No.: 63834(70904)

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Amendment in Response to Non-Final Office Action (8 pages)  
Amendment Transmittal (1 page)  
Transmittal (1 page)

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**FAX TRANSMISSION**

DATE: December 26, 2007

PTO IDENTIFIER: Application Number 10/543,119-Conf. #9509  
Patent Number

Inventor: Morito Akiyama et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: EDWARDS ANGELL PALMER & DODGE LLP  
Lisa Swiszc Hazzard

PHONE: (617) 517-5512

Attorney Dkt. #: 63834(70904)

PAGES (Including Cover Sheet): 12

CONTENTS: Amendment in Response to Non-Final Office Action (8 pages)  
Amendment Transmittal (1 page)  
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Docket No.: 63834 (70904)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
M. Akiyama, et al.

Application No.: 10/543,119

Confirmation No.: 9509

Filed: July 22, 2005

Art Unit: 2934

For: PIEZOELECTRIC DEVICE AND  
FABRICATION METHOD THEREOF

Examiner: K. Addison

**RESPONSE TO OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants are in receipt of the Final Office Action dated September 25, 2007. Please amend the above-identified U.S. patent application as follows:

**A Listing of Claims begins on page 2 of this paper.**

**Remarks/Arguments begin on page 6 of this paper.**